



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 22, 2004  
Date

Carolyn L. Ross  
Carolyn L. Ross

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/652,714

Confirmation No. : 3982

Applicant : Vishnu K. Agarwal

Filed : August 31, 2000

Attorney Docket No.: 501082.10

Art Unit : 2815

Customer No. : 27,076

Examiner : Jose R. Diaz

Title : DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A CONDUCTIVE LAYER IN SAID DEVICE

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

I hereby certify that no item set forth on the attached form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge, after making reasonable inquiry, was known to any individual designated in 37

C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Marcus Simon  
Registration No. 50,258

MS:clr

Enclosures:

- Postcard
- Fee Transmittal (+ copy)
- Form PTO-1449
- Cited References (3)

1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101  
Telephone (206) 903-8800  
Facsimile (206) 903-8820

h:\ip\documents\clients\micron technology\1000\501082.10\501082.10 supp ids 072204.doc

FORM PTO-1449  
(REV.7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
501082.10APPLICATION NO.  
09/652,714APPLICANT(S)  
Vishnu K. AgarwalFILING DATE  
August 31, 2000GROUP ART UNIT  
2815

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

JUL 26 2004

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,089,441	02/18/92	Moslehi	437	225	
AB	5,753,559	05/19/98	Yew et al.	438	398	
AC	6,194,263 B1	02/27/01	Kim et al.	438	255	
AD						
AE						
AF						
AG						
AH						
AI						
AJ						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AK							
AL							
AM							
AN							
AO							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	
AQ	
AR	

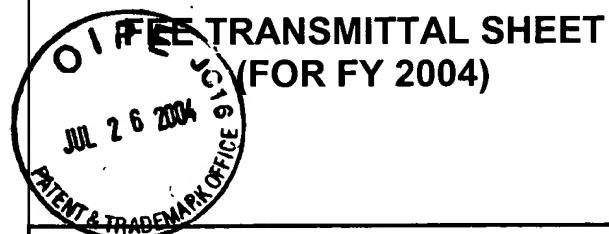
EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

2815

B7B

**METHOD OF PAYMENT (Check One)**

1.  The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2.  Check Enclosed

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	<input type="checkbox"/> Utility Filing Fee	
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee	
1003	530	2003	265	<input type="checkbox"/> Plant Filing Fee	
1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee	
1005	160	2005	80	<input type="checkbox"/> Provisional Filing Fee	
		<b>Subtotal (1)</b>		<b>\$ 0</b>	

**2. EXTRA CLAIM FEES**

Current Claims	Prior	Extra	Fee	Fee Paid
Total	-	20	=	x \$ = \$ 0
Ind.	-	3	=	x \$ = \$ 0
Multiple Dependent Claims			x \$ = \$	
			<b>Subtotal (2)</b>	<b>\$ 0</b>

Large Entity		Small Entity		Fee Description	
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent Claim	
1204	86	2204	43	Reissue independent claims over original patent	
1205	18	2205	9	Reissue claims in excess of 20 and over original patent	

Complete if Known					
Application No.		09/652,714			
Filing Date		August 31, 2000			
First Named Inventor		Vishnu K. Agarwal			
Group Art Unit		2815			
Examiner		Jose R. Diaz			
Atty. Docket Number		501082.10			

**FEE CALCULATION (Continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge - Late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130 Non-English specification
1812	2,520	1812	2,520 For Filing a Request for <i>ex parte</i> Reexamination
1804	920	1804	920 Requesting publication of SIR prior to Examiner action
1805	1,840	1805	1,840 Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	420	2252	210 Extension for reply within 2 <sup>nd</sup> month
1253	950	2253	475 Extension for reply within 3 <sup>rd</sup> month
1254	1,480	2254	740 Extension for reply within 4 <sup>th</sup> month
1255	2,010	2255	1,005 Extension for reply within 5 <sup>th</sup> month
1401	330	2401	165 Notice of Appeal
1402	330	2402	165 Filing a brief in support of an appeal
1403	290	2403	145 Request for oral hearing
1814	110	2814	55 Terminal Disclaimer Fee
1452	110	2452	55 Petition to revive – unavoidable
1453	1,330	2453	665 Petition to revive – unintentional
1501	1,330	2501	665 Utility/Reissue issue fee
1502	480	2502	240 Design issue fee
1503	640	2503	320 Plant issue fee
1460	130	1460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of IDS
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1801	770	2801	385 Request for Continued Examination (RCE)
Other fee (specify)			
<b>Subtotal (3)</b>			

**Total Amount of Payment:** **\$ 0**

Submitted by:

Name: Marcus Simon Reg. No.: 50,258 Telephone: (206) 903-8800

Signature: *Marcus Simon* Date: *July 22, 2004*